

TABLE 13

Federal budget authority for Commerce and housing credit (370) R&D and R&D plant: FYs 2020–22

(Millions of dollars and percent change)

Budget function and agency	2020 actual	2021 preliminary	2022 proposed	2020–21 (% change)	2021–22 (% change)
R&D and R&D plant	1,008	1,127	1,300	11.8	15.4
Other advancement of commerce (376)					
Department of Commerce	974	1,095	1,268	12.4	15.8
Census Bureau	153	138	130	-9.8	-5.8
National Institute of Standards and Technology ^a	813	945	1,130	16.2	19.6
Construction of research facilities	118	80	140	-32.2	75.0
Industrial technology services	21	159	162	657.1	1.9
Scientific and technical research and services	674	706	828	4.7	17.3
National Oceanic and Atmospheric Administration	8	12	8	50.0	-33.3
National Marine Fisheries Service	8	12	8	50.0	-33.3
National Telecommunications and Information Administration	8	12	12	50.0	0.0
Postal Service	18	20	20	11.1	0.0
Small Business Administration	8	0	0	-100.0	-
R&D	850	1,003	1,116	18.0	11.3
Other advancement of commerce (376)					
Department of Commerce	858	1,015	1,128	18.3	11.1
Census Bureau	153	138	130	-9.8	-5.8
National Institute of Standards and Technology ^a	663	833	958	25.6	15.0
Construction of research facilities	0	0	0	-	-
Industrial technology services	21	159	162	657.1	1.9
Scientific and technical research and services	642	674	796	5.0	18.1
National Oceanic and Atmospheric Administration	8	12	8	50.0	-33.3
National Marine Fisheries Service	8	12	8	50.0	-33.3
National Telecommunications and Information Administration	8	12	12	50.0	0.0
Postal Service	18	20	20	11.1	0.0
Small Business Administration	8	0	0	-100.0	-

^a The National Institute of Standards and Technology received \$216 million in emergency COVID-19 spending in FY 2021 and FY 2022. A portion of this likely funded R&D and R&D plant, although detailed estimates are not available.

Note(s):

Detail may not add to total because of rounding. Percent change is calculated on unrounded data.

Source(s):

Agencies' submissions to the Office of Management and Budget per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.